

RECEIVED
CENTRAL FAX CENTER

FEB 19 2010

PTO/SB/96 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Millennium Pharmaceuticals, Inc.

Application No./Patent No.: 7,094,589 Filed/Issue Date: August 22, 2006

Entitled: 53010, A NOVEL HUMAN CARBOXYLESTERASE FAMILY MEMBER AND USES THEREOF

Millennium Pharmaceuticals, Inc., a Delaware corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012743, Frame 0300, or for which a copy thereof is attached.

OR

- B ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Janice M. Klunder
Signature

February 19, 2010
Date

Janice M. Klunder
Printed or Typed Name

617-551-3699
Telephone Number

Senior Patent Counsel
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES
PATENT AND
TRADEMARK OFFICE
★★★★

HP100-524P1RM

RECEIVED

PLM
JWF
JQB

MAY 30, 2002

JUN 03 2002

Commissioner for Trademarks
Arlington, VA 22202-3513
www.uspto.govFISH & RICHARDSON P.C.
LOUIS MYERS
225 FRANKLIN STREET
BOSTON, MA 02110-2804

PTAS

FISH & RICHARDSON, P.C.
BOSTON OFFICE

102045192A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/18/2002

REEL/FRAME: 012743/0300
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CURTIS, RORY A. J.

DOC DATE: 02/22/2002

ASSIGNOR:

SILOS-SANTIAGO, INMACULADA

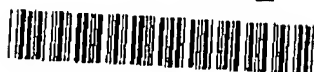
DOC DATE: 02/28/2002

ASSIGNEE:

MILLENNIUM PHARMACEUTICALS, INC.
75 SIDNEY STREET
CAMBRIDGE, MASSACHUSETTS 02139-4169SERIAL NUMBER: 10023515
PATENT NUMBER:FILING DATE: 12/18/2001
ISSUE DATE:MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PEC

04-05-2002

Substitute Form PTO-1585
Attorney Docket No.: 10448-122001
Client's Ref. No.: MPI2000-524P1R

RI

102045192
PATENTIS UNL.

IEET

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): 3-18-02 Rory A. J. Curtis and Inmaculada Silos-Santiago Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Millennium Pharmaceuticals, Inc. 75 Sidney Street Cambridge, MA 02139-4169 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: Curtis - 02/22/2002; Silos-Santiago - 02/28/2002	OFFICE OF PUBLIC RECORDS FINANCE SECTION 2002 MAR 18 AM 10:16
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): <u>10/023,515</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No B. Patent No(s):	
5. Name/address of party to whom correspondence concerning document should be mailed: LOUIS MYERS Fish & Richardson P.C. 225 Franklin Street Boston, Massachusetts 02110-2804	6. Total number of applications/patents involved: <u>1</u> 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Jack Brennan Reg. No. 47,443 Name of Person Signing Signature March 8, 2002 Date	
Total number of pages including coversheet, attachments and document: 4	

20400580.doc

04/04/2002 DBYRME 00000063 10023515

01 FC 581

40.00 OP

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

March 8, 2002
Date of Deposit
SignatureDarlene J. Morin
Typed Name of Person Signing Certificate

Attorney Docket No: 10448-122001/MPI2000-524P1R

ASSIGNMENT

For valuable consideration, we, RORY A. J. CURTIS of Southborough, MA, and INMACULADA SILOS-SANTIAGO of Cambridge, MA, hereby assign to Millennium Pharmaceuticals, Inc., a Delaware corporation having a place of business at:

75 Sidney Street
Cambridge, MA 02139-4169

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled 53010, A NOVEL HUMAN CARBOXYLESTERASE FAMILY MEMBER AND USES THEREOF, filed December 18, 2001, and assigned U.S. Serial Number 10/023,515, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. This assignment is effective as of December 18, 2001.

Attorney Docket No: 10448-122001/MPI2000-524P1R

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge MA,
this 22nd day of February, 2002
Rory Curtis L.S.
RORY A. J. CURTIS

State of Massachusetts.

: ss.

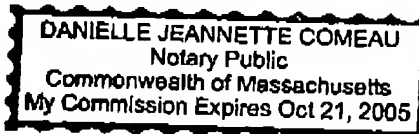
County of Essex.

Before me this 22nd day of February, 2002, personally
appeared RORY A. J. CURTIS known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.


Notary Public

My Commission Expires:

[Notary's Seal Here]



Attorney Docket No: 10448-122001/MPI2000-524PIR

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge,
this 28 day of February, 2002
[Signature] L.S.
INMACULADA SILOS-SANTIAGO

State of Massachusetts:

: ss.

County of Suffolk :

Before me this 28th day of February, 2002, personally
appeared INMACULADA SILOS-SANTIAGO known to me to be the person whose name is
subscribed to the foregoing Assignment and acknowledged that she executed the same as her free
act and deed for the purposes therein contained.

[Signature]
Notary Public

My Commission Expires:

[Notary's Seal Here]

30389591.doc

DANIELLE JEANNETTE COMEAU
Notary Public
Commonwealth of Massachusetts
My Commission Expires Oct 21, 2005